

## EAST Search History

| Ref # | Hits | Search Query                                                                                     | DBs                                         | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|---------|------------------|
| L3    | 1    | ("portable terminal" and "locking hole" and cradle and "rotary motor" and signal and light.clm.) | US-PGPUB                                    | OR               | ON      | 2006/06/21 12:19 |
| L4    | 3736 | 361/686                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L5    | 0    | 3 and L4                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L6    | 279  | 292/304                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L7    | 0    | 3 and L6                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L8    | 1661 | 292/201                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L9    | 0    | 3 and L8                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L10   | 1153 | 292/144                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L11   | 0    | 3 and L10                                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L12   | 346  | 292/57                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L13   | 0    | 3 and L12                                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/21 12:21 |
| L14   | 0    | 3 and L4                                                                                         | US-PGPUB                                    | OR               | ON      | 2006/06/21 12:21 |
| L15   | 0    | 3 and L6                                                                                         | US-PGPUB                                    | OR               | ON      | 2006/06/21 12:22 |
| L16   | 0    | 3 and L8                                                                                         | US-PGPUB                                    | OR               | ON      | 2006/06/21 12:22 |

## EAST Search History

|     |      |                                                                                                                                                                          |                                             |    |    |                  |
|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| L17 | 0    | 3 and L10                                                                                                                                                                | US-PGPUB                                    | OR | ON | 2006/06/21 12:22 |
| L18 | 0    | 3 and L12                                                                                                                                                                | US-PGPUB                                    | OR | ON | 2006/06/21 12:22 |
| L19 | 1    | ("portable terminal" and "cradle device" and "locking hole" and "connection unit" and "locking unit" and "locking member" and light and transmission and reception.clm.) | US-PGPUB                                    | OR | ON | 2006/06/21 12:25 |
| L21 | 0    | 19 and L4                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/21 12:24 |
| L22 | 0    | 19 and L6                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/21 12:24 |
| L23 | 0    | 19 and L8                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/21 12:24 |
| L24 | 0    | 19 and L10                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/21 12:24 |
| L25 | 0    | 19 and L12                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/21 12:24 |
| L26 | 0    | 19 and L4                                                                                                                                                                | US-PGPUB                                    | OR | ON | 2006/06/21 12:25 |
| L27 | 0    | 19 and L6                                                                                                                                                                | US-PGPUB                                    | OR | ON | 2006/06/21 12:25 |
| L28 | 0    | 19 and L8                                                                                                                                                                | US-PGPUB                                    | OR | ON | 2006/06/21 12:25 |
| L29 | 0    | 19 and L10                                                                                                                                                               | US-PGPUB                                    | OR | ON | 2006/06/21 12:25 |
| L30 | 0    | 19 and L12                                                                                                                                                               | US-PGPUB                                    | OR | ON | 2006/06/21 12:25 |
| S1  | 339  | 292/57                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 12:33 |
| S2  | 271  | 292/304                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 13:02 |
| S3  | 1605 | 292/201                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:34 |

## EAST Search History

|     |      |                                                                                                                                     |                                             |    |    |                  |
|-----|------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S4  | 1123 | 292/144                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 12:26 |
| S5  | 7    | S1 and (computer and lock\$3)                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:26 |
| S6  | 3    | S1 and (computer and lock\$3 and motor)                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 12:35 |
| S7  | 7    | S2 and (computer and lock\$3)                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 13:07 |
| S8  | 25   | S3 and (computer and lock\$3 and sensor)                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 15:17 |
| S9  | 15   | S4 and (computer and lock\$3 and sensor)                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 15:12 |
| S10 | 8    | S4 and (computer and lock\$3 and sensor and light)                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/02/16 15:13 |
| S11 | 13   | S3 and (computer and lock\$3 and sensor and light)                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:31 |
| S12 | 1661 | 292/201                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:32 |
| S15 | 0    | S12 and ((portable adj terminal) and cradle and (lock\$3) and (rotary adj motor) and (light) and (hole) and (reflecting adj plate)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:35 |
| S16 | 1153 | 292/144                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:35 |
| S17 | 0    | S16 and ((portable adj terminal) and cradle and (lock\$3) and (rotary adj motor) and (light) and (hole) and (reflecting adj plate)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:36 |

## EAST Search History

|     |      |                                                                                                                                              |                                             |    |    |                  |
|-----|------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S18 | 346  | 292/57                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:36 |
| S19 | 0    | S18 and ((portable adj terminal)<br>and cradle and (lock\$3) and (rotary<br>adj motor) and (light) and (hole)<br>and (reflecting adj plate)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:36 |
| S20 | 279  | 292/304                                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:36 |
| S21 | 0    | S20 and ((portable adj terminal)<br>and cradle and (lock\$3) and (rotary<br>adj motor) and (light) and (hole)<br>and (reflecting adj plate)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 16:36 |
| S22 | 1    | (cradle and (portable adj terminal)<br>and light and hole and reception<br>and (rotary adj motor))                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:08 |
| S41 | 3736 | 361/686                                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:07 |
| S45 | 1    | (cradle and (portable adj terminal)<br>and light and hole and reception<br>and (rotary adj motor).clm.)                                      | US-PGPUB                                    | OR | ON | 2006/06/20 17:59 |
| S46 | 0    | S18 and S45                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:10 |
| S47 | 0    | S20 and S45                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:10 |
| S48 | 0    | S12 and S45                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:10 |
| S49 | 0    | S16 and S45                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:10 |
| S50 | 0    | S41 and S45                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:10 |
| S51 | 0    | S45 and S18                                                                                                                                  | US-PGPUB                                    | OR | ON | 2006/06/20 17:11 |

## EAST Search History

|     |      |                                                   |                                             |    |    |                  |
|-----|------|---------------------------------------------------|---------------------------------------------|----|----|------------------|
| S52 | 0    | S45 and S20                                       | US-PGPUB                                    | OR | ON | 2006/06/20 17:11 |
| S53 | 0    | S45 and S12                                       | US-PGPUB                                    | OR | ON | 2006/06/20 17:11 |
| S54 | 0    | S45 and S16                                       | US-PGPUB                                    | OR | ON | 2006/06/20 17:11 |
| S55 | 0    | S45 and S41                                       | US-PGPUB                                    | OR | ON | 2006/06/20 17:11 |
| S56 | 247  | 361/686                                           | US-PGPUB                                    | OR | ON | 2006/06/20 17:13 |
| S57 | 346  | 292/57                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:16 |
| S58 | 42   | S57 and (light)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:14 |
| S59 | 0    | S57 and (light and (rotary adj motor))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:15 |
| S60 | 1026 | S41 and (light)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:17 |
| S61 | 0    | S41 and (light and (rotary adj motor) and (lock)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:17 |
| S62 | 3736 | 361/686                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:17 |
| S63 | 3736 | 361/686                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:18 |
| S64 | 0    | S20 and (light and (rotary adj motor))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:18 |
| S65 | 2    | S12 and (light and (rotary adj motor))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:20 |
| S66 | 4    | S16 and (light and (rotary adj motor))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:43 |

## EAST Search History

|     |      |                                                                                                                                                                                      |                                             |    |    |                  |
|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S67 | 0    | S12 and (light and (rotary adj motor) and (reflecting))                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:20 |
| S68 | 0    | S16 and (light and (rotary adj motor) and (reflecting))                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:20 |
| S69 | 16   | ("3600023"   "3926460"   "4099752"   "4395000"   "4418950"   "4437783"   "4796932"   "4956992"   "5037145"   "5224342"   "5437173"   "5524431"   "5735557").PN. OR ("5997054").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/06/20 18:41 |
| S70 | 3736 | 361/686                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 17:46 |
| S71 | 279  | 292/304                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:00 |
| S72 | 1661 | 292/201                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:48 |
| S73 | 1153 | 292/144                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:13 |
| S74 | 64   | S18 and (motor or cradle or terminal or light)                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:42 |
| S75 | 0    | S18 and (motor and cradle and ((portable adj terminal) or computer) and light)                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:43 |
| S76 | 0    | S18 and (motor and cradle and ((portable adj terminal) or computer))                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:43 |
| S77 | 3    | S18 and (motor and ((portable adj terminal) or computer))                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:44 |

## EAST Search History

|     |   |                                |                                             |    |    |                  |
|-----|---|--------------------------------|---------------------------------------------|----|----|------------------|
| S78 | 4 | S18 and (motor and electronic) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:44 |
| S79 | 8 | 292/201 and (rotary adj motor) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:50 |
| S80 | 8 | 292/144 and (rotary adj motor) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:51 |
| S81 | 0 | 292/304 and (rotary adj motor) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/20 18:51 |